IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Raymond J. Suplinskas Examiner: Langel, Wayne A.

Serial No.: 10/535,377 Group Art Unit: 1754

Filing Date: February 14, 2006 Confirmation No: 9343

Title: SUBSTRATE AND METHOD FOR THE FORMATION OF

CONTINUOUS MAGNESIUM DIBORIDE AND DOPED MAGNESIUM DIBORIDE WIRES

Customer No: 29344 Attorney Docket No: SMI-0003

CERTIFICATE OF ELECTRONIC SUBMISSION

I hereby certify that this correspondence and any correspondence referred to as being statached or enclosed is being sent by electronic submission to the United States Patent and Trademark Office on the date indicated next to my name.

Via Electronic Submission

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir

The following is an Amendment and Response to the USPTO Office Action of September 24, 2007. Please amend the application as follows.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

Applicant hereby requests a two-month extension of the time period for response